

Amendments to the Specification:

At page 1, line 3 please add the following heading and subheading as shown below:

BACKGROUND OF THE INVENTION

1. Field of the Invention

At page 1, line 8, please add the following subheading as shown below:

2. Description of the Related Art

At page 4, line 28, please add the following subheadings and paragraph as shown below:

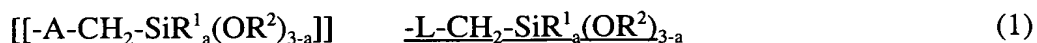
SUMMARY OF THE INVENTION

It has now been surprisingly discovered that alkoxysilane-terminated polymers prepared by reacting an isocyanatoalkoxysilane, preferably an isocyanatodialkylalkoxysilane, with an isocyanate-reactive prepolymer, can provide chain extension even when they comprise monoalkoxy-functional silanes, while retaining suitable reactivity profiles. The cured products exhibit higher tensile strength and elongation, and are both more flexible and softer, than comparable products prepared from trialkoxysilane-terminated polymers.

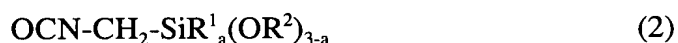
DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT(S)

Please amend the paragraph (section) beginning on page 4, at line 29, as shown below:

The invention provides crosslinkable polymer blends which comprise alkoxysilane-terminated polymers (A) having endgroups of the general formula (1)



the polymers (A) being obtainable by reacting prepolymers (A1) containing reactive HO, HN(R³) or HS endgroups, with isocyanatosilanes of the general formula (2)



where

[[A]] L is a divalent linking group selected from -O-CO-NH-, -N(R³)-CO-NH-, -S-CO-NH-,

R¹ is an optionally halogen-substituted alkyl, cycloalkyl, alkenyl or aryl radical having 1-10 carbon atoms,

R² is an alkyl radical having 1-6 carbon atoms or an ω-oxyalkylalkyl radical having a total of 2-10 carbon atoms,

R³ is hydrogen, an optionally halogen-substituted cyclic, linear or branched C₁ to C₁₈ alkyl or alkenyl radical or a C₆ to C₁₈ aryl radical, and

a is an integer from 0 to 2,

with the proviso that the fraction of the endgroups of the general formula (1) where a = 2, relative to all the endgroups of the polymers present in the mixture, is from 5% to 100%.

Please amend the subheading (section) beginning on page 12, at line 21, as shown below:

Comparative Example C3 (not according to the invention):

Please amend the subheading (section) beginning on page 13, at line 12, as shown below:

Comparative Example C4 (not according to the invention):

Please amend the subheading (section) beginning on page 14, at line 28, as shown below:

Comparative Example C6 (not according to the invention):

Please amend the subheading (section) beginning on page 16, at line 5, as shown below:

Comparative Example C8 (not according to the invention):

Please amend the paragraph (section) beginning on page 18, at line 1, as shown below:

Table 1: Properties of the one-component mixtures of Example 3-10:

Character- istic Characteristic	<u>Comp.</u> Ex.3[[*]]	<u>Comp.</u> Ex.4[[*]]	Ex.5	<u>Comp.</u> Ex.6[[*]]	Ex.7	<u>Comp.</u> Ex.8[[*]]	Ex.9	Ex.10
Skinning [min]	5	120	25	5	20	3	15	10
Tensile strength [MPa], DIN 53504	1.49	1.35	1.82	1.45	2.05	1.6	2.17	2.34
Elongation at break [%], DIN 53504	396	422	635	220	475	120	465	498

Stress at 100% elongation [MPa], DIN 53504	0.48	0.45	0.35	0.75	0.67	1.3	0.85	0.8
Hardness [Shore A], DIN 53505	18	16	16	55	46	56	25	25

~~*not according to the invention~~